

Amendments to the Claims

1. (Currently Amended) An inkjet ink set comprising:

a first ink comprising a self- dispersing pigment colorant dispersed in a first aqueous vehicle; and

a fixing fluid comprising a soluble copper salt in a second aqueous vehicle,
wherein the soluble copper salt is divalent and is selected from the group consisting of copper nitrate, copper sulfate, and copper acetate and
wherein the first ink further comprises a soluble polymer binder.

~~. or/ and an effective amount of calcium cation,~~

2. (Canceled)

3. (Currently Amended) The ink set of claim 2 1 wherein the soluble polymer binder is a substantially linear, anionic polymer having a number average molecular weight in the range of 1,000 to 20,000.

4. (Canceled).

5. (Original) The ink set of claim 1, further comprising at least four differently colored aqueous inks, at least one of the colored inks being is a the first ink.

6. (Currently Amended) The ink set of claim 5, ~~further comprising at least three differently colored aqueous pigmented inks,~~ wherein the colorants in the colored aqueous inks comprise pigments.

7. (Currently Amended) The ink set of claim 1, wherein the soluble copper salt in the fixing fluid is present at a level of at least 0.05 mole/L.

8. (Original) The ink set of claim 1, wherein the self-dispersing pigment in said first ink is self-dispersing carbon black pigment comprising anionic hydrophilic moieties.

9. (Previously Presented) The ink set of claim 8, wherein the anionic hydrophilic moieties on the self-dispersing carbon black pigment are primarily carboxyl groups.

10. (Canceled)

11. (Canceled)

12. (Canceled)

13. (Canceled)

14. (Canceled)

15. (Canceled)

16. (Canceled)

17. (Canceled)

18. (Canceled)

19. (Canceled)

20. (Canceled)

21. (New) An inkjet ink set comprising:

a first ink comprising a self- dispersing pigment colorant dispersed in a first aqueous vehicle; and

a fixing fluid comprising a soluble copper salt in a second aqueous vehicle,

wherein the first ink further comprises an effective amount of calcium cation and

wherein the soluble copper salt of the fixing fluid is divalent and is selected from the group consisting of copper nitrate, copper sulfate, and copper acetate.

22. (New) The ink set of claim 21, further comprising at least four differently colored aqueous inks, at least one of the colored inks is the first ink.

23. (New) The ink set of claim 22, wherein the colorants in the colored aqueous inks comprise pigments.

24. (New) The ink set of claim 21, wherein the soluble copper in the fixing fluid is present at a level of at least 0.05 mole/L.

25. (New) The ink set of claim 21, wherein the self-dispersing pigment in said first ink is self-dispersing carbon black pigment comprising anionic hydrophilic moieties.

26. (New) The ink set of claim 25, wherein the anionic hydrophilic moieties on the self-dispersing carbon black pigment are primarily carboxyl groups.

27. (New) An inkjet ink set comprising:

a first ink comprising a self- dispersing pigment colorant dispersed in a first aqueous vehicle; and

a fixing fluid comprising a soluble copper salt in a second aqueous vehicle, wherein the soluble copper salt is divalent and is selected from the group consisting of copper nitrate, copper sulfate, and copper acetate; and

wherein the first ink further comprises a soluble polymer binder and an effective amount of calcium cation.

28. (New) The ink set of claim 27, further comprising at least four differently colored aqueous inks, at least one of the colored inks is the first ink.

29. (New) The ink set of claim 28, where the colorants in the colored aqueous inks comprise pigments.

30. (New) The ink set of claim 27, wherein the soluble copper in the fixing fluid is present at a level of at least 0.05 mole/L.

31. (New) The ink set of claim 27, wherein the soluble polymer binder is a substantially linear, anionic polymer having a number average molecular weight in the range of 1,000 to 20,000.

32. (New) The ink set of claim 27, wherein the self-dispersing pigment in said first ink is self-dispersing carbon black pigment comprising anionic hydrophilic moieties.

33 (New) The ink set of claim 32, wherein the anionic hydrophilic moieties on the self-dispersing carbon black pigment are primarily carboxyl groups.